

This report has not been edited
for conformity with Geological
Survey editorial standards or
stratigraphic nomenclature.

EXPLANATION

NON-FEDERAL COAL LAND—Land for
which the Federal Government
does not own the coal rights.

BOUNDARY OF IDENTIFIED RESERVE
BASE COAL—Drawn along the 3 foot
(0.9 meter) coal isopach (3).
Arrow points toward area of
identified Reserve Base coal.

RB R (50%)
1.13 0.56 (Measured resources)
2.48 1.24 (Indicated resources)
0.12 0.06 (Inferred resources)

IDENTIFIED COAL RESOURCES—Show-
ing totals for Reserve Base
(RB) and Reserves (R), in mil-
lions of short tons, for each
section of Federal coal land
outside the stripping limit
line. Dash indicates no resources
in that category. Reserve Base
(RB) x the Recovery Factor (50
percent) = Reserves (R).

BOUNDARY LINES—Enclosed areas of
measured (M), indicated (Ind)
and inferred (Inf) coal re-
sources. Diagram not to scale.

To convert short tons to metric
tons, multiply short tons by
0.9072.

To convert miles to kilometers,
multiply miles by 1.609.

NOTE: This plate does not show the
areal distribution or quantity
of subeconomic resources present
in this quadrangle.

NOTE: BLM coal ownership data
current as of Oct. 26, 1978.

COAL RESOURCE OCCURRENCE MAP OF THE TINIAN QUADRANGLE,
SANDOVAL AND MCKINLEY COUNTIES, NEW MEXICO
BY
BERGE EXPLORATION, INC.
1979

PLATE 27
AREAL DISTRIBUTION AND IDENTIFIED RESOURCES
OF THE MENELEE CLEARY NO. 4 COAL BED

Base from U. S. Geological Survey, 1961

Compiled in 1978

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1961

SCALE 1:24,000
0 1000 2000 3000 4000 5000 6000 7000 FEET
0 1 2 3 4 5 KILOMETER

NEW MEXICO
QUADRANGLE LOCATION